

Work Order ID 70586

Monday, June 13, 2011 10:28:22 AM

Page 1

Item ID: D350-689-041

Accept

Setup Start

Revision ID:

Stop

Item Name: Dual High Back Seat Ass'y

Start Date: 6/10/2011 Start Qty: 1.00

Required Date: 6/22/2011 Req'd Qty: 1.00

Cust Item ID:

Customer:

Reference:

Approvals:

Process Plan:

Date: 11-06-13

Tooling:

Date:

QC:

Date:

SPC (Y/N):

Date:

Run Start

Stop

| Sequence ID/ Work Center ID | Operation Description | Set Up/ Run Hours | Tool ID | Tool # | Plan Code | Accept Qty | Reject Qty | Reject Number | Insp. Stamp |
|--------------------------------|--------------------------|----------------------|---------|--------|--------------|---------------|---------------|------------------|----------------|
|--------------------------------|--------------------------|----------------------|---------|--------|--------------|---------------|---------------|------------------|----------------|

Draw Nbr

Revision Nbr

DSI 9498

A

IIN D350-689

A

100

0.00



Large Fab

Large Fab

Memo

0.00

Large Fab

Assemble as per IIN 350-689-041

110

0.00



QC

QC5- Inspect part completeness to step on W/O

Memo

0.00

Quality Control

11-11-17
5/11/18

5/11/18

76

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
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Start Date: 6/10/2011 Start Qty: 1.00



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Required Date: 6/22/2011 Req'd Qty: 1.00



Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start



QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop



| Sequence ID/ Work Center ID | Operation Description | Set Up/ Run Hours | Tool ID | Tool # | Plan Code | Accept Qty | Reject Qty | Reject Number | Insp. Stamp |
|--------------------------------|--------------------------|----------------------|---------|--------|--------------|---------------|---------------|------------------|----------------|
|--------------------------------|--------------------------|----------------------|---------|--------|--------------|---------------|---------------|------------------|----------------|

120

Grey Sandtex(Ref:4.3.5.6) per QSI005 4.3

0.00



Powdercoat

Powder Coating

Memo

START TIME:

OVEN TEMPERATURE:

FINISH TIME:

8-10
320 OF
8-40

1 X M-11/11/18

130

QC3- Inspect Part Finish

0.00



QC

Quality Control

Memo

0.00

1 B 11-11-18.

140

Large Fab

0.00



Large Fab

Large Fab

Memo

Assemble as per Dwg IIN-D350-689

0.00

EP 11/11/18 0

Dart Aerospace Ltd

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
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Revision ID:

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Start Date: 6/10/2011 Start Qty: 1.00



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Required Date: 6/22/2011 Req'd Qty: 1.00



Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start



QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop



| Sequence ID/ Work Center ID | Operation Description | Set Up/ Run Hours | Tool ID | Tool # | Plan Code | Accept Qty | Reject Qty | Reject Number | Insp. Stamp |
|-----------------------------------|---|----------------------|---------|--------|--------------|---------------|---------------|------------------|----------------|
| 150 QC Quality Control | QC5- Inspect part completeness to step on W/O Memo | 0.00 0.00 | | | | | | | |
| 160 Packaging Packaging | Identify as per dwg & Stock Location: _____ Memo | 0.00 0.00 | | | | | | | |
| 170 QC Quality Control | QC21- Final Inspection - Work Order Release Memo | 0.00 0.00 | | | | | | | |

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NOTE: Date & initial all entries

Picklist Print

Monday, June 13, 2011 10:28:28 AM

Page 1

Work Order ID: 70586

Parent Item: D350-689-041

Parent Item Name: Dual High Back Seat Ass'y






Start Date: 6/10/2011

Required Date: 6/22/2011

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP Rev:H Removed Sub-Parts 06-02-09 JLM
 IPP Rev:I As per NCR 070 06-09-06 JLM IPP Rev:J as
 per DSI 9498 DD 10.02.12 verified by:JLM

| Component Item ID/ Item Name | Replacement Item ID | Mfg/ Purch | Bin Item | Primary Location | Last Location | Route Seq ID | Unit of Measure | Qty on Hand | Qty per Kit | Total Qty | Qty Issued | Date Issued | Status |
|---|------------------------|---------------|-------------|---------------------|------------------|-----------------|--------------------|----------------|-------------|--------------|---------------|----------------|--------|
| D3016-041  Seat Frame Assembly | | Manufactured | No | | | 110 | Each | 0.0000 | 1 | 1 | | 11-11-17 | |
| D3017-041  Back Frame Assembly | | Manufactured | No | | | 110 | Each | 0.0000 | 1 | 1 | | 11-11-17 | |
| D3023-1  Back Panel | | Manufactured | No | | | 110 | Each | 0.0000 | 1 | 1 | | 11-11-17 | |
| MS20600-AD4W2  Rivet | | Purchased | No | | | 110 | Each | 270.0000 | 40 | 40 | | 11-11-18 | |
| | | | | <u>Location</u> | <u>Loc Qty</u> | | <u>Loc Code</u> | | | | | | |
| | | | | ST321 | 270 | | | | | | | | |
| | | | | 116391 | 5 | | | | | | | | |
| | | | | 116471 | 4 | | | | | | | | |
| | | | | 116805 | 4 | | | | | | | | |
| | | | | 117601 | 7 | | | | | | | | |
| | | | | 117739 | 50 | | | | | | | | |
| | | | | 117885 | 200 | | | | 40 | | | | |
| AN3-12A  Bolt | | Purchased | No | | | 140 | Each | 101.0000 | 3 | 3 | | 11-11-18 | |
| | | | | <u>Location</u> | <u>Loc Qty</u> | | <u>Loc Code</u> | | | | | | |
| | | | | ST351 | 101 | | | | | | | | |
| | | | | 114536 | 1 | | | | | | | | |
| | | | | 116786 | 100 | | | | 3 | | | | |

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| W/O: | | WORK ORDER CHANGES | | | | | |
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Picklist Print

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Page 2

Work Order ID: 70586

Parent Item: D350-689-041

Parent Item Name: Dual High Back Seat Ass'y

Start Date: 6/10/2011

Required Date: 6/22/2011

Start Qty: 1.00

Required Qty: 1.00

AN960JD10L

NAS1149D0332J

Purchased

No

140

Each

0.0000

17

17

Washer

D3021-041

Manufactured

No

140

Each

3.0000

1

1

Tube Assembly

Location

Loc Qty

Loc Code

71084X1 get out of system please 3

D3022-1

Manufactured

No

140

Each

0.0000

1

1

Seat Pan

D3024-1

Manufactured

No

140

Each

19.0000

3

3

Spacer

Location

Loc Qty

Loc Code

ST030

19

68734

3

70009

16

D3028-1

Manufactured

No

140

Each

12.0000

4

4

Stud

Location

Loc Qty

Loc Code

ST030

2

68620

2

ST031

10

68921

10

Monday, June 13, 2011 10:28:29 AM

Shop Packet Print

Page 2

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| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
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Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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NOTE: Date & initial all entries

Picklist Print

Monday, June 13, 2011 10:28:29 AM

Page 3

Work Order ID: 70586

Parent Item: D350-689-041

Parent Item Name: Dual High Back Seat Ass'y

Start Date: 6/10/2011

Required Date: 6/22/2011

Start Qty: 1.00

Required Qty: 1.00

D3029-1 Manufactured No

140 Each 16.0000



Spring

Location

Loc Qty

Loc Code

GA

16

68607

16

D3030-1 Manufactured No

140 Each 6.0000



Lock

Location

Loc Qty

Loc Code

ST031

6

68608

6

D3031-1 Manufactured No

140 Each 23.0000



Loop

Location

Loc Qty

Loc Code

GA

20

70016

20

ST034

3

68621

3

MS20600-AD4W3 Purchased No

140 Each 959.0000



Cherry Rivets

Location

Loc Qty

Loc Code

ST321

826

111636

130

117505

500

117601

196

WA018

133

107939

133

2 2
2 2
2 2
2 2
6 6

EPB 11/11/18
EPB 11/11/18
EPB 11/11/18
EPB 11/11/18

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| W/O: | | WORK ORDER CHANGES | | | | | |
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Page 4

Work Order ID: 70586

Parent Item: D350-689-041

Parent Item Name: Dual High Back Seat Ass'y

Start Date: 6/10/2011

Required Date: 6/22/2011

Start Qty: 1.00

Required Qty: 1.00

MS21042L3

Purchased

No

140

Each

2,290.000

17

17



Nut

Location

Loc Qty

Loc Code

ST300

2290

116391

9

116549

581

117441

800

117601

400

117885

500

MS21042L4

Purchased

No

140

Each

5,203.000

6

6



Nut

Location

Loc Qty

Loc Code

ST300

5203

117441

2903

117601

800

117885

1500

MS24693-S272

Purchased

No

140

Each

117.0000

4

4



Screw

Location

Loc Qty

Loc Code

ST288

117

116391

11

116737

6

117677

50

117977

50

GP 6/11/18

M119075
(170)

GP 6/11/18

6

GP 6/11/18

4

Dart Aerospace Ltd

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
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NOTE: Date & initial all entries

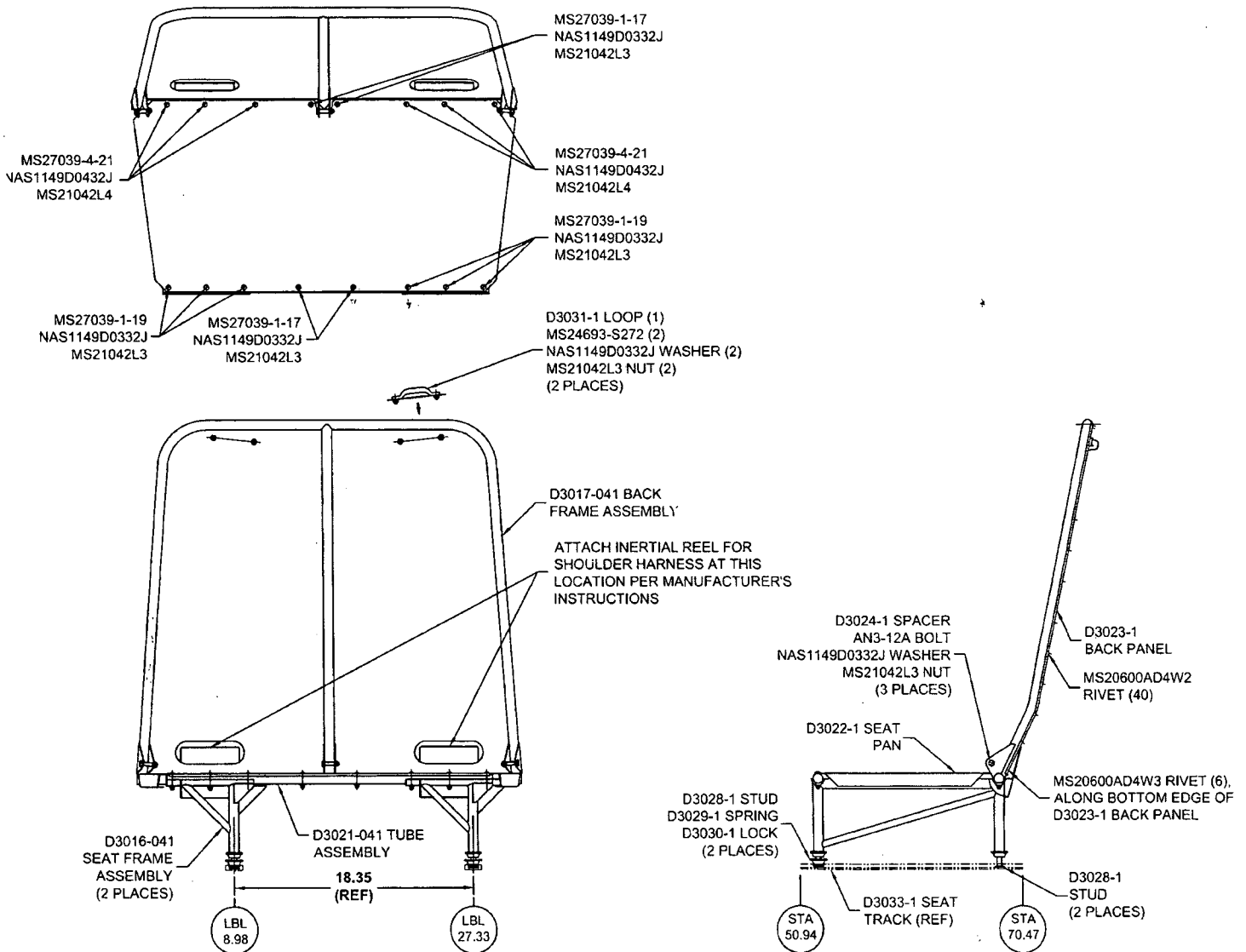


FIGURE 9: Installation of D350-689-041 Dual High Back Seat Assembly

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|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
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